California Energy Commission



CLASSIFICATION: Associate Electrical Engineer

TENURE: Permanent

TIME BASE: Full Time

SALARY: \$6,898 - \$8,378

(salary will be adjusted accordingly to comply with furlough program)

LOCATION: Efficiency and Renewable Energy Division

Sacramento, CA

FINAL FILING DATE: June 7, 2010

DUTIES/RESPONSIBILITIES:

The Appliance and Process Energy Office's Appliance Standards Unit's mission is to develop, implement, and maintain technically feasible and cost-effective appliance energy and water efficiency standards in pursuit of decreasing energy consumption and costs and thereby increasing prosperity and quality of life for all Californians. This mission is first accomplished by identifying and analyzing energy efficiency measures appropriate in mandatory standards for appliances sold and offered for sale in California, and further accomplished by conducting all necessary appliance data certification, compliance, and related enforcement activities for appliances sold or offered for sale in California.

The Associate Electrical Engineer will perform difficult electrical engineering tasks and prepare detailed energy efficiency electrical engineering analyses and technical studies for appliance efficiency under the Energy Commission's Appliance Efficiency Program. In that capacity, the incumbent serves as a technical resource person to provide advice for development of appliance efficiency standards and related electrical engineering test procedures, and makes recommendations on specific electrical engineering problems to determine the societal costs and benefits of appliance efficiency programs.

DESIRABLE EXPERIENCE/QUALIFICATIONS: The successful applicant should have

The successful applicant should have:

- knowledge of the Appliance Efficiency Standards;
- knowledge of electrical engineering specifications for appliance efficiency measures;
- ability to communicate ideas effectively; and
- strong written and verbal communication skills.

(OVER)

RPA#410-481 OK DP 5/17/10 POS#535-410-3603-001

The California Energy Commission is an EQUAL OPPORTUNITY EMPLOYER – equal opportunity to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age or sexual orientation. For more information about the above, and other programs at the California Energy Commission, visit our website at www.energy.ca.gov.

WHO MAY APPLY All interested eligible persons are encouraged to apply. Applicants must have either transfer, list, reinstatement, or SROA/Surplus eligibility. Please indicate your eligibility for this classification on the state application form, STD. 678.

INTERESTED APPLICANTS SHOULD SUBMIT A COMPLETED STANDARD STATE APPLICATION (FORM STD. 678) TO:

California Energy Commission Debbie Powers (RPA#410-481) 1516 9th Street, MS-3 Sacramento, CA 95814 (916) 654-4305

California Relay (Telephone) Service for the Deaf or Hearing-Impaired From hTDD Phones: 1-800-735-2929 From Voice Phones: 1-800-735-2922